

Title (en)

Label printing using microporous label surface.

Title (de)

Etikettendruckern unter Verwendung von Etiketten mit mikroporöser Oberfläche.

Title (fr)

Impression d'étiquettes utilisant une étiquette avec une surface microporeuse.

Publication

**EP 0623855 A2 19941109 (EN)**

Application

**EP 94302760 A 19940419**

Priority

US 5510093 A 19930503

Abstract (en)

Labels are printed from a liquid ink having mineral oil by printing on a sheet having a Teslin brand synthetic paper lamination followed by an organic adhesive lamination in contact with the synthetic paper, followed by a supporting lamination. The synthetic paper can be as thin as 8 ml and no barrier layer is needed to protect the adhesive from the mineral oil.

IPC 1-7

**G03G 7/00**; **B41M 5/00**

IPC 8 full level

**G09F 3/00** (2006.01); **B41M 1/30** (2006.01); **G03G 7/00** (2006.01); **G09F 3/02** (2006.01)

CPC (source: EP US)

**B41M 1/30** (2013.01 - EP US); **G03G 7/0006** (2013.01 - EP US); **G03G 7/0013** (2013.01 - EP US); **G03G 7/004** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

DE FR GB

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**EP 0623855 A2 19941109**; **EP 0623855 A3 19951011**; **EP 0623855 B1 20000719**; DE 69425297 D1 20000824; DE 69425297 T2 20010125; JP H06332375 A 19941202; US 5893960 A 19990413

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